Quantifying primary production of microphytobenthos

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List of publications

Morris EP, Kromkamp JC (2003) The influence of temperature on the relationship between oxygen- and fluorescence-based estimates of photosynthetic parameters in a marine benthic diatom (*Cylindrotheca closterium*). Eur J Phycol 38**:** 133-142

Morris EP, Forster R, Peene J, Kromkamp JC Growth and photosynthesis during microphytobenthic biofilm development: an integrated optical approach in a tidal mesocosm. Limnol Oceanogr: resubmitted

Morris EP, Forster R, Kromkamp JC Migration and photo-physiology of microphytobenthos: influences on steady-state chlorophyll *a* fluorescence and upwelling hyper spectral reflectance detection. Limnol Oceanogr Methods: to be submitted

Morris EP, Kromkamp JC Sediment water content and chlorophyll a concentration in European tidal flats: spatial scales of variability. Mar Ecol Prog Ser: submitted

Kromkamp JC, Morris EP, Forster R, Honeywill C, Hagerthey S, Paterson DM Optical measures of intertidal sediments: relationship of surface sediment chlorophyll concentration with hyper-spectral reflectance or chlorophyll fluorescence. Estuaries: submitted